



ALCAN

*Embossed Pattern
Aluminum Sheet*

Alcan Aluminum Sheet is now available in five attractive embossed patterns:—

STUCCO; MERMAID; LEATHER-GRAIN; SQUARE-ON-SQUARE and CROSS-CRIMP

These patterns add to aluminum's ever-growing usefulness and versatility and enhance the natural, attractive appearance of the metal.

Embossing also stiffens the sheet and minimizes dents and blemishes which might occur during installation.

Alcan Embossed Patterns can be used for a variety of architectural, industrial, commercial and domestic applications. Their characteristics, pleasing designs and adaptability make them ideal for the following uses:

ARCHITECTURAL: Exterior panelling and façades; Canopies; Door panels and Kick plates; Spandrels; Store fronts; Convector casings; Flashings; Fan hoods; Soffits; Ceiling panels; Bulkheads; Transoms above doors; Shadow box backing; Pilaster facing; Decorative panels; Closed stairwells; Projecting decorative fins; Acoustical tile.

INDUSTRIAL: Cold storage rooms and Refrigerator casings; Machinery hoppers and guards; Partitioning; Kalamein doors; Furnace covering; Elevator cages; Toilet room partitions; Lockers.

COMMERCIAL: Advertising displays; Signs; Shelving and Storage bins; Racks; Trays; Cabinets; Lighting fixtures; Letter boxes; Canisters; Counter facings; Display screens.

For extension of decorative effect paints and lacquers may be applied to these embossed finishes with striking effects. Wet wiping after painting provides pattern emphasis in addition to colour contrast.

Because of the nature of embossing, two different effects are possible with some patterns, depending on whether the raised or depressed side of the sheet is exposed.

New patterns may be added from time to time and exclusive custom patterns are available subject to special inquiry.

Embossed finishes, in a variety of thicknesses, alloys and tempers, are available in both rectangular and coiled sheet form.

For further details regarding lengths, gauges, tolerances, shipping weights and prices, please contact any of the Alcan Sales Offices or Distributors listed on the back of this folder.

A L U M I N U M C O M P A N Y O F C A N A D A , L T D .

**CALGARY
QUEBEC**

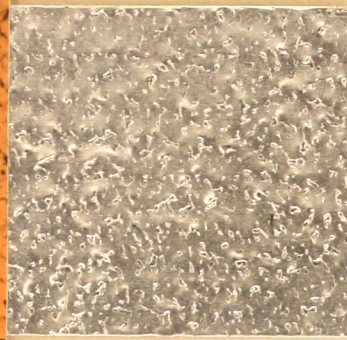
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TORONTO**

**HAMILTON
VANCOUVER**

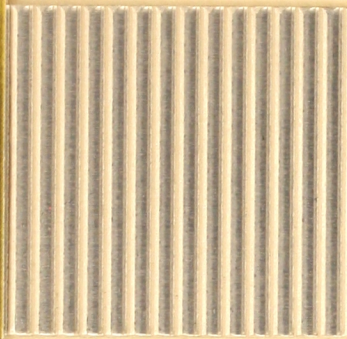
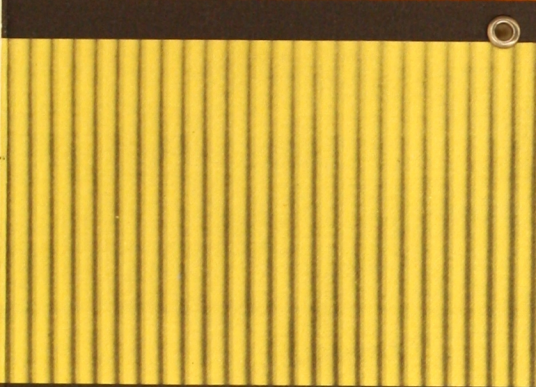
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WINDSOR**

**OTTAWA
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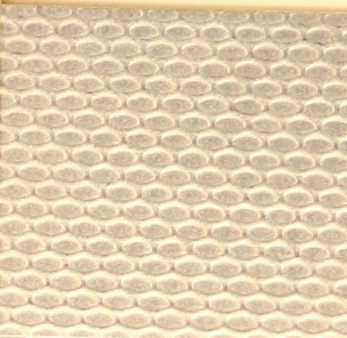
"STUCCO"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 1-S	Alcan 2-S	Alcan 3-S
	Temper:	1/2-H; 3/4-H	1/2-H; 3/4-H	1/2-H
.006 to .0089"		22"	22"	22"
.009 to .015"		33"	33"	33"
.016 to .031"		48"	48"	36"
.032 to .064"		48"	48"	48"



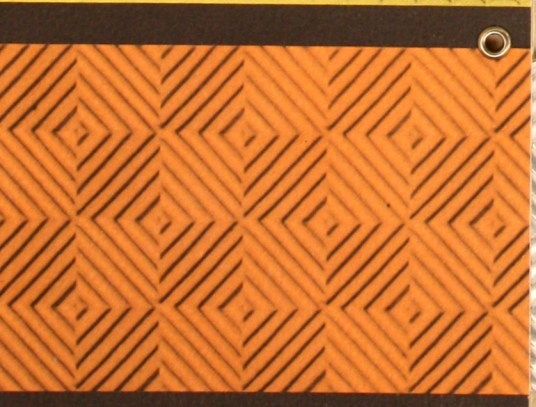
"CROSS-CRIMP"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.006 to .0089"		22"	22"	
.009 to .015"		33"	33"	
.016 to .025"		48"	36"	
.026 to .032"		36"	36"	



"LEATHER-GRAIN"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.020 to .032"		48"	36"	
.033 to .040"		36"	36"	



"MERMAID"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.020 to .031"		48"	36"	
.032 to .040"		48"	48"	
.041 to .051"		42"	42"	



"SQUARE-ON-SQUARE"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.020 to .032"		48"	36"	

Alcan Aluminum Sheet is not

STUCCO; MERMA

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Embossing also still might occur during

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ARCHITECTURAL:

Spandrels;
Ceiling pa
Pilaster fa
Projecting

INDUSTRIAL: Cold storage rooms and Refrigerator cas

Partitionin
Toilet roo

COMMERCIAL: A

Cabinets;
Counter fr

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Embossed finish both rectangular

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A L U M I N U M C O M P A N Y O F

CALGARY
QUEBEC

HALIF
TORON

The samples in
this folder are made
from .032'' sheet

* Embossing increases slightly
the overall thickness
of the sheet

These embossed patterns
are also available in
"UTILITY" sheet in
standard gauges and widths.

"STUCCO"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 1-S	Alcan 2-S	Alcan 3-S
	Temper:	1/2-H; 3/4-H	1/2-H; 3/4-H	1/2-H
.006 to .0089''		22''	22''	22''
.009 to .015''		33''	33''	33''
.016 to .031''		48''	48''	36''
.032 to .064''		48''	48''	48''

"CROSS-CRIMP"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.006 to .0089''		22''	22''	
.009 to .015''		33''	33''	
.016 to .025''		48''	36''	
.026 to .032''		36''	36''	

"LEATHER-GRAIN"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.020 to .032''		48''	36''	
.033 to .040''		36''	36''	

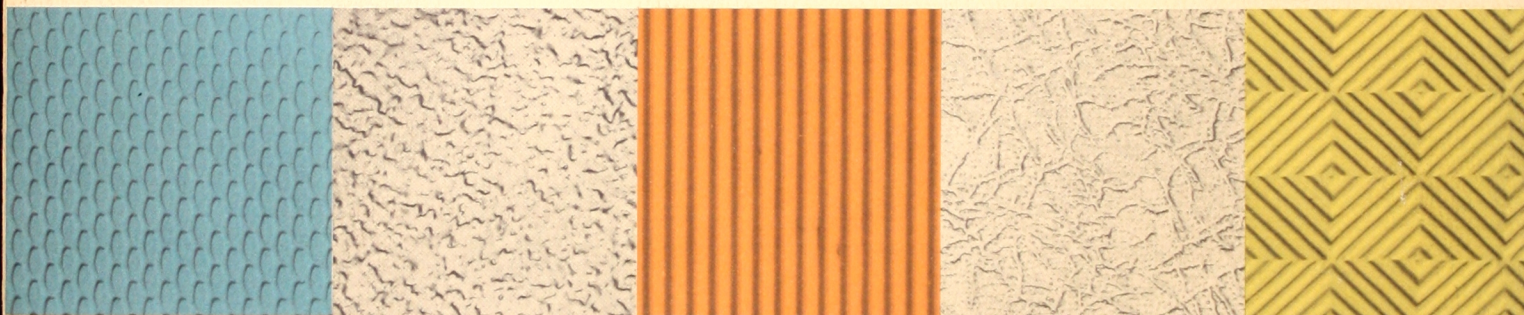
"MERMAID"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.020 to .031''		48''	36''	
.032 to .040''		48''	48''	
.041 to .051''		42''	42''	

"SQUARE-ON-SQUARE"				
* THICKNESS BEFORE EMBOSSING	MAXIMUM WIDTH			
	Alloy:	Alcan 2-S	Alcan 3-S	
	Temper:	1/2-H	1/2-H	
.020 to .032''		48''	36''	

ALUMINUM COMPANY OF CANADA, LTD.

SALES OFFICES

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HAMILTON, ONT. 605 James St., North
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VANCOUVER, B.C. 1305 West Georgia Street
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